FIG.1

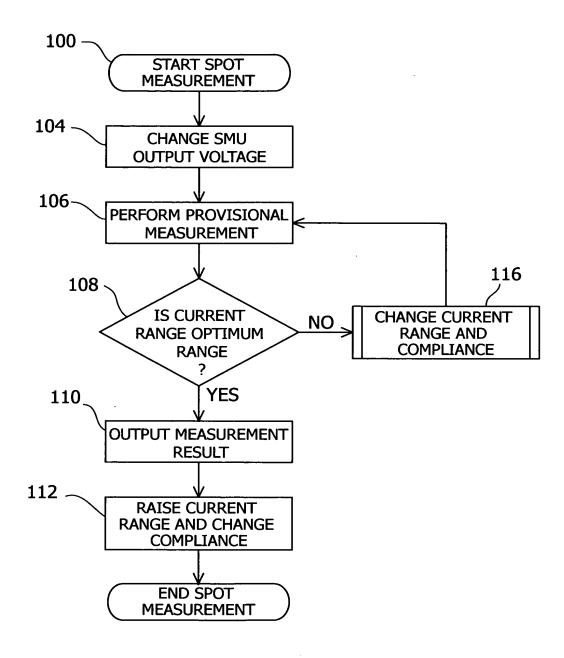


FIG.2

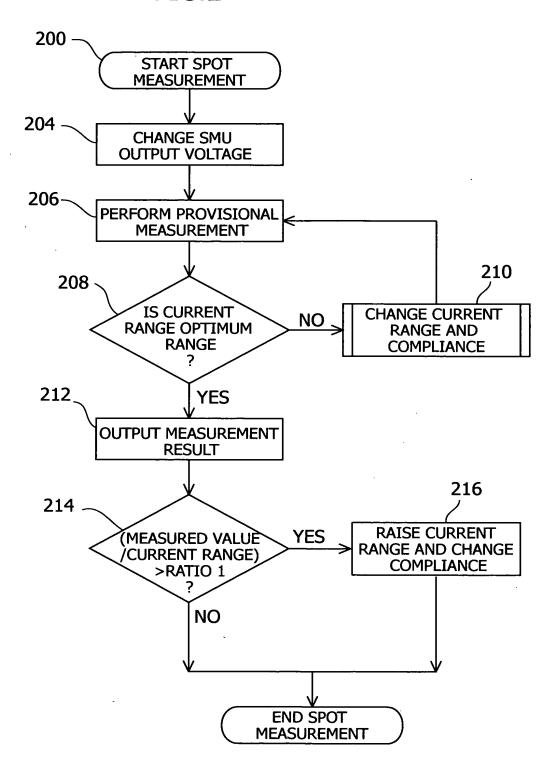


FIG.3

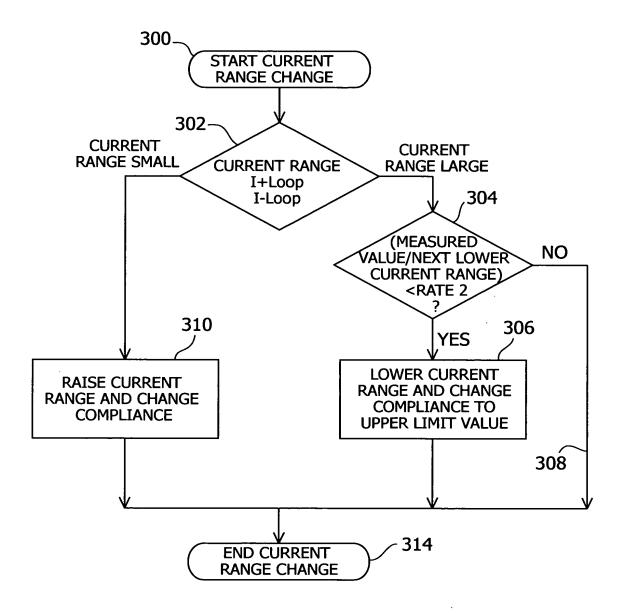
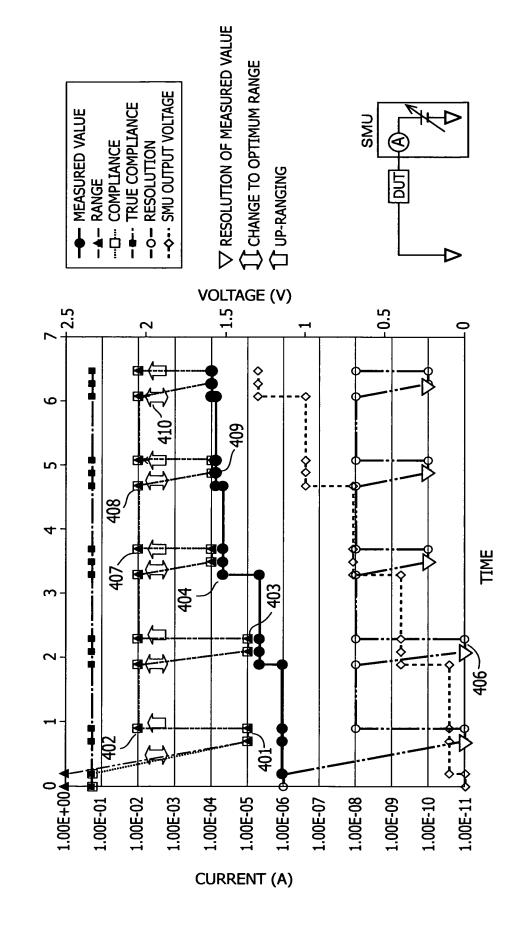
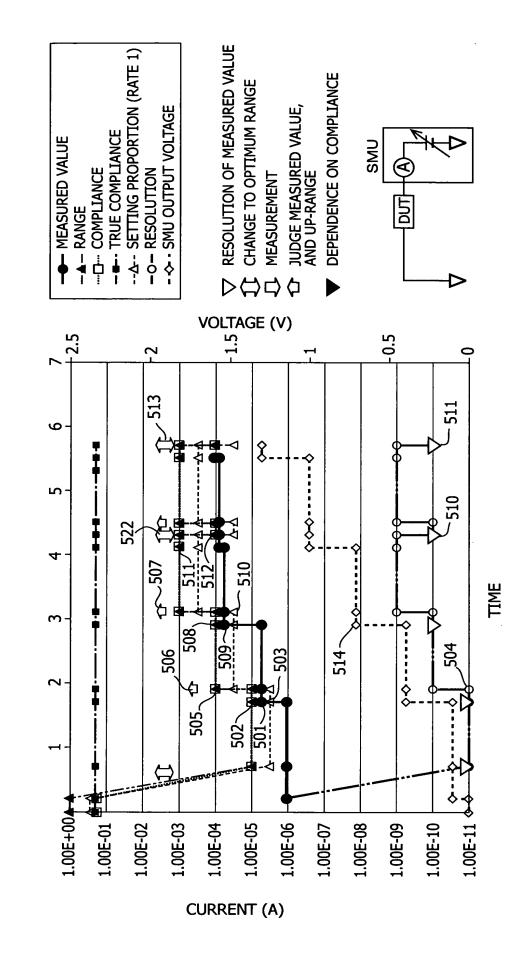


FIG 4





9.<u>5</u>1

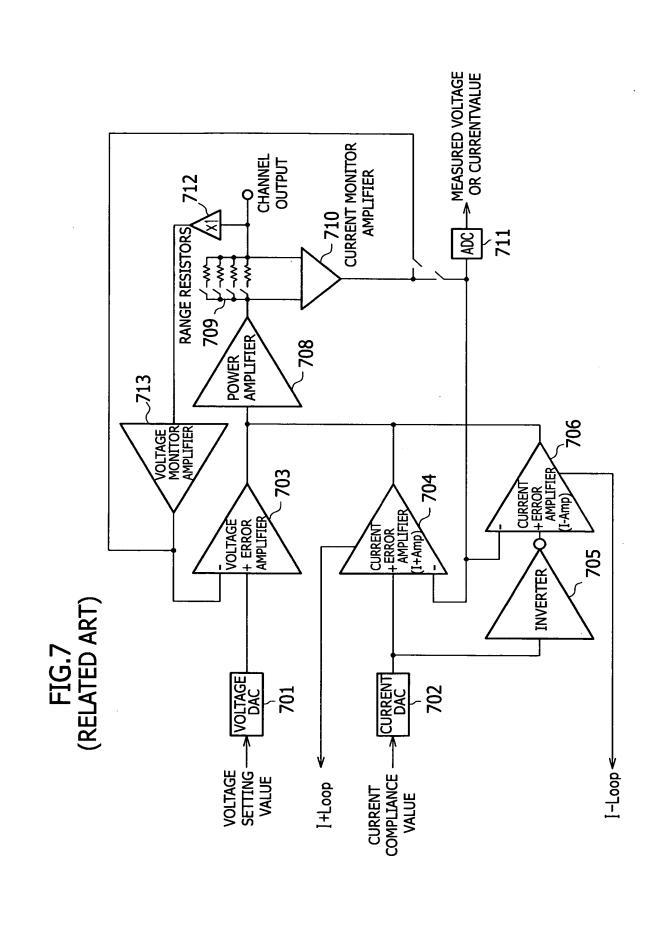


FIG.8 (RELATED ART)

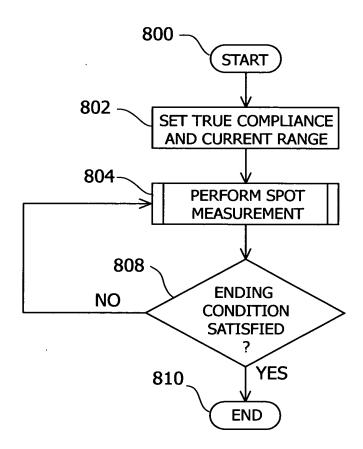


FIG.9 (RELATED ART)

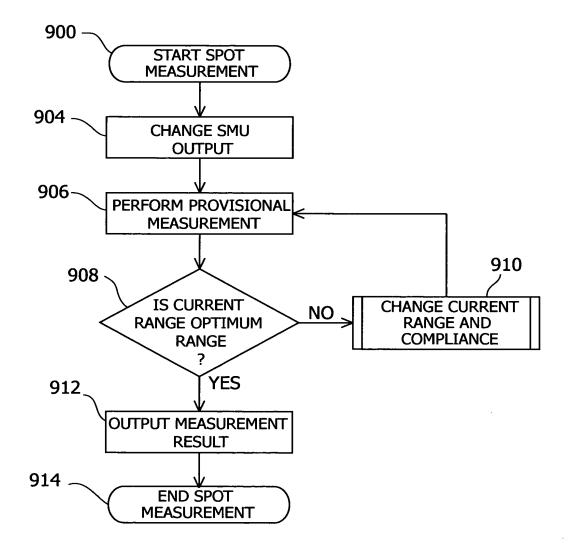
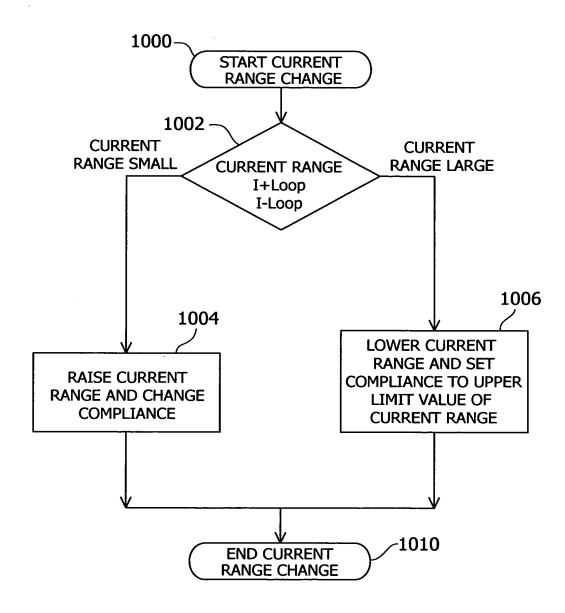


FIG.10 (RELATED ART)



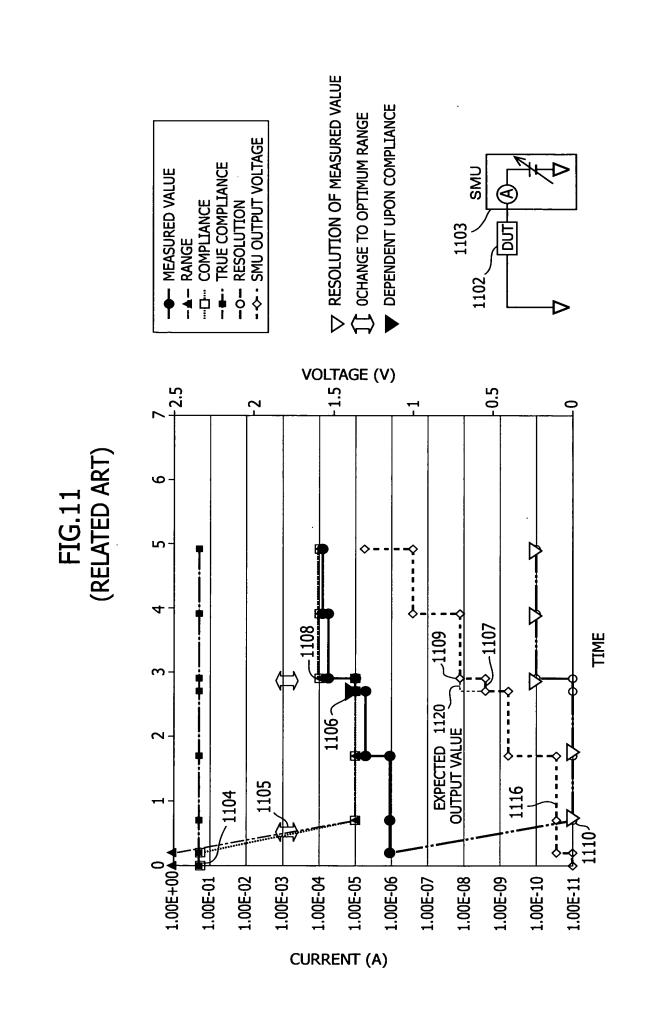
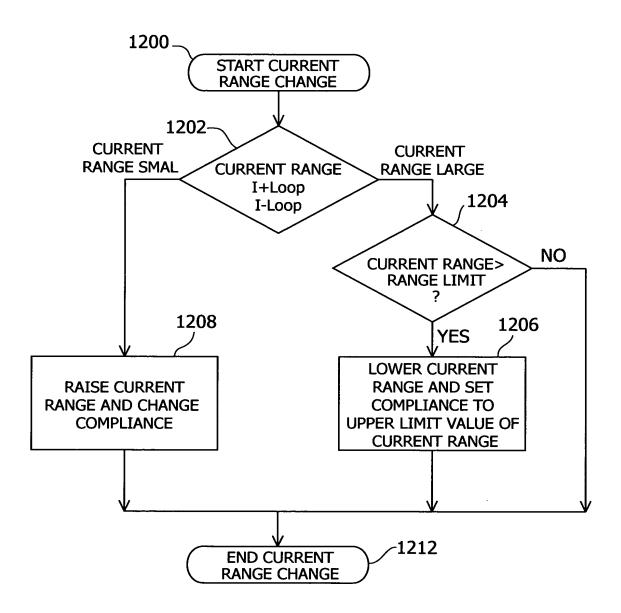


FIG.12 (RELATED ART)



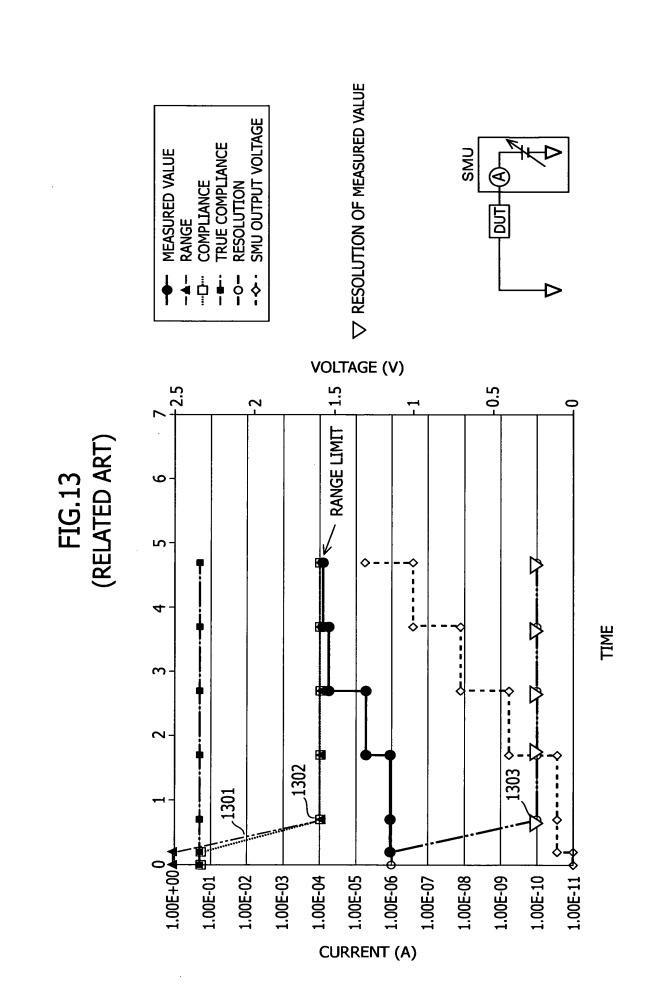
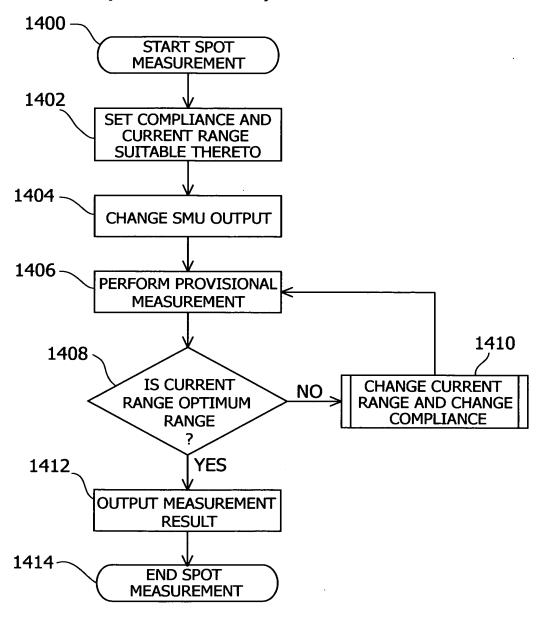


FIG.14 (RELATED ART)



-o- RESOLUTION-◇- VOLTAGE ACROSS TERMINALS SMU ---- TRUE COMPLIANCE ─ MEASURED VALUE -▲- RANGE VOLTAGE (V) -1.5 0 FIG.15 (RELATED ART) 1517 1527 9 **M**>1516 Ŋ 1515 1505 4 TIME  $\sim$ -1504 1525 1524 **(4)** 1503 1502 0 1.00E+00♠♣ 1.00E-01 牌 1.00E-11 ♦→ 1.00E-06 1.00E-04 1.00E-05 1.00E-09 1.00E-10 1.00E-03 1.00E-07 1.00E-08 1.00E-02 CURRENT (A)